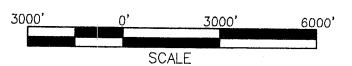




PLAT FOR STATE LEASE NOMINATION

LOCATED IN
BLOCK 47
MAIN PASS AREA, REVISED
PLAQUEMINES PARISH, LOUISIANA
SCALE 1" = 3000'

ALL COORDINATES, BEARINGS AND DISTANCES ARE GRID, AND ARE ON THE LOUISIANA LAMBERT PLANE COORDINATE SYSTEM, SOUTH ZONE, 1927 NORTH AMERICAN DATUM.



TRACT 33889 - PORTION OF BLOCK 52, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on October 10, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 52, Main Pass Area, Revised, having Coordinates of X = 2,664,850.00 and Y = 266,080.00, said point also being on a Western boundary of State of Louisiana - State Lease No. 16666; thence on and along said Western boundary of State of Louisiana - State Lease No. 16666 the following courses and distances, to-wit: South 51 degrees 14 minutes 39 seconds West 1,632.42 feet to a point having Coordinates of X =2,663,577.00 and Y = 265,058.10; and South 19 degrees 56 minutes 32 seconds West 2,007.38 feet to a point having Coordinates of X = 2,662,892.34 and Y =263,171.09, said point also being on a Northern boundary of State of Louisiana - State Lease No. 16849; thence West 441.33 feet on and along said Northern boundary of State of Louisiana - State Lease No. 16849 to a point having Coordinates of X = 2,662,451.01 and Y = 263,171.09, said point also being on an Eastern boundary of State of Louisiana - State Lease No. 16664; thence North 03 degrees 23 minutes 02 seconds West 2,913.98 feet on and along said Eastern boundary of said State of Louisiana - State Lease No. 16664 to a point having Coordinates of X = 2,662,279.00 and Y = 266,080.00, said point also being on the North line of said Block 52, Main Pass Area, Revised; thence East 2,571.00 feet on and along said North line of said Block 52, Main Pass Area, Revised, to the point of beginning, containing approximately 81.04 as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract by the Louisiana State

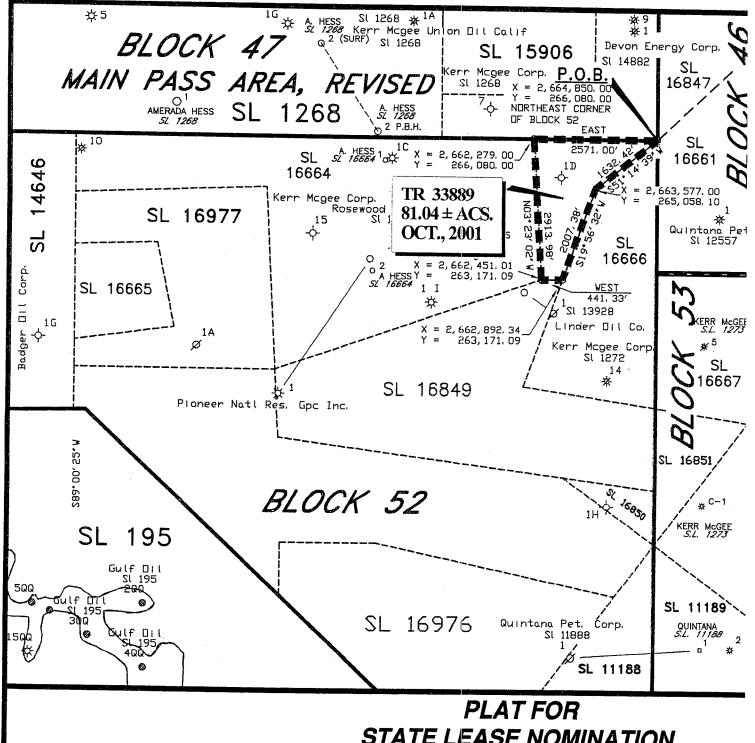
Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE:

The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

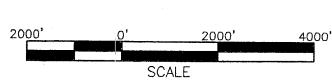
Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



STATE LEASE NOMINATION

LOCATED IN BLOCK 52 MAIN PASS AREA, REVISED PLAQUEMINES PARISH, LOUISIANA SCALE 1" = 2000'

ALL COORDINATES, BEARINGS AND DISTANCES ARE GRID, AND ARE ON THE LOUISIANA LAMBERT PLANE COORDINATE SYSTEM, SOUTH ZONE, 1927 NORTH AMERICAN DATUM.



TRACT 33890 - PORTION OF BLOCK 46, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on October 10, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 46, Main Pass Area, Revised, having Coordinates of X = 2,664,850.00 and Y = 278,080.00; thence East 7,375.00 feet on and along the North line of said Block 46, Main Pass Area, Revised, to a point having Coordinates of X = 2,672,225.00 and Y =278,080.00, said point also being on a Western boundary of State of Louisiana - State Lease No. 2726, as amended; thence South 4,400.00 feet on and along said Western boundary of said State of Louisiana - State Lease No. 2726, as amended, to a point having Coordinates of X = 2,672,225.00 and Y =273,680.00, said point also being on the Western boundary of State of Louisiana - State Lease No. 16848; thence South 800.00 feet on and along said Western boundary of said State of Louisiana - State Lease No. 16848 to a point having Coordinates of X = 2,672,225.00 and Y = 272,880.00, said point also being on the Northern boundary of State of Louisiana - State Lease No. 16847; thence West 7,375.00 feet on and along said Northern boundary of said State of Louisiana - State Lease No. 16847 to a point having Coordinates of X = 2,664,850.00 and Y = 272,880.00, said point also being on the West line of said Block 46, Main Pass Area, Revised; thence North 5,200.00 feet on and along said West line of said Block 46, Main Pass Area, Revised, to the point of beginning, LESS AND EXCEPT any portion of said State of Louisiana - State Lease No. 2726, as amended that may lie within the above described tract, containing approximately 720.40 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

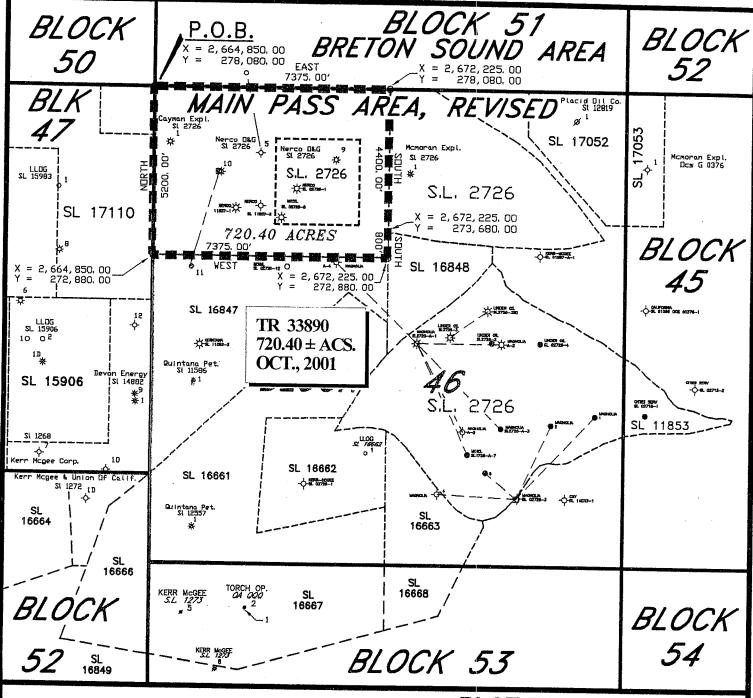
In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



PLAT FOR STATE LEASE NOMINATION

LOCATED IN BLOCK 46 MAIN PASS AREA, REVISED PLAQUEMINES PARISH, LOUISIANA SCALE 1" = 3000'

ALL COORDINATES, BEARINGS AND DISTANCES ARE GRID, AND ARE ON THE LOUISIANA LAMBERT PLANE COORDINATE SYSTEM, SOUTH ZONE, 1927 NORTH AMERICAN DATUM.



TRACT 33891 - PORTION OF BLOCK 19, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on October 10, 2001, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Southwest corner of Block 19, Chandeleur Sound Area, having Coordinates of X = 2,664,850.00 and Y = 440,330.00; thence North 14,750.00 feet to a point being the Northwest corner of State Lease No. 16523 having Coordinates of X = 2,664,850.00 and Y = 455,080.00; thence with the boundaries of said State Lease No. 16523 the following courses: South 04 degrees 51 minutes 16 seconds East 8,455.72 feet, South 79 degrees 06 minutes 57 seconds East 4,176.48 feet, North 02 degrees 02 minutes 34 seconds East 867.68 feet, North 66 degrees 00 minutes 58 seconds East 1,363.11 feet, North 11 degrees 43 minutes 18 seconds East 1,196.11 feet, North 47 degrees 48 minutes 34 seconds East 1,353.61 feet, North 04 degrees 50 minutes 34 seconds East 1,470.84 feet, North 21 degrees 04 minutes 04 seconds West 1,198.98 feet and North 54 degrees 30 minutes 47 seconds West 586.42 feet to the Southwest corner of State Lease No. 16524 having Coordinates of X = 2,671,404.84 and Y = 452,292.01; thence South 89 degrees 21 minutes 37 seconds East 1,307.24 feet along the South line of said State Lease No. 16524 to a point having Coordinates of X = 2,672,712.00 and Y = 452,277.42; thence South 11,947.42 feet to a point having Coordinates of X = 2,672,712.00 and Y = 440,330.00; thence West 7,862.00 feet to the point of beginning, containing approximately 1,314.00 acres, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease. The Louisiana State Mineral Board makes no representation as to the accuracy of the description of the nominated tract or its suitability for lease. The Louisiana State Mineral Board has made no inspection of the nominated tract for the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the nominated tract or its suitability for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

In the event of conflict between the description of the nominated tract set forth above and the description of the nominated property as contained on the maps maintained at the offices of the Louisiana State Mineral Board, the Louisiana State Mineral Board maps shall prevail and shall provide the final property description of the lease to be awarded of the nominated tract.

Any mineral lease of the nominated tract by the Louisiana State Mineral Board shall be without warranty of any kind, either express,

implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease of the nominated tract awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The Office of Mineral Resources will require a minimum bonus of \$340 per acre and a minimum royalty of 25%.

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Creole Geological Consultants

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other
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